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November 28, 2000

Mark Office: U.S. DEPARTMENT OF COMMERCE

Patent and T nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 7000-043 First Inventor or Application Identifier Wood, Patrick PROGRAMMABLE FEATURE QUEUES Title

(Only for new nonprovisional applications under 37 CFR § 1.53(b)) Express Mail Label No. EL555717001US Commissioner for Patents APPLICATION ELEMENTS **Box Patent Application** ADDRESS TO: See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 *Fee Transmittal Form (e.g., PTO/SB/17) 1. 6. Microfiche Computer Program (Appendix) (Submit an original and a duplicate for fee processing) Nucleotide and/or Amino Acid Sequence Submission 7. (if applicable, all necessary) \boxtimes [Total Pages 34] 2. (preferred arrangement set forth below) Computer Readable Copy a. Descriptive title to the Invention Paper Copy (identical to computer copy) - Cross References to Related Applications Statement verifying identity of above copies - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix **ACCOMPANYING APPLICATION PARTS** Background of the Invention Assignment Papers (cover sheet & document(s)) 8. \bowtie - Brief Summary of the Invention 37 C.F.R. § 3.73(b) Statement Power of Attorney 9. (when there is an assignee) - Brief Description of the Drawings (if filed) Detailed Description English Translation Document (if applicable) 10. Copies of IDS — Claim(s) 11. Information Disclosure Statement (IDS)/PTO-1449 Citations Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) [Total Sheets 3 sets of 6] 12. Preliminary Amendment Oath or Declaration [Total Pages 2] Return Receipt Postcard (MPEP 503) 13. (Should be specifically itemized) Newly executed (original or copy) Statement filed in prior application, Copy from a prior application (37 C.F.R. § 1.63(d)) 14. (for continuation/divisional with Box 17 completed) Status still proper and desired Statement(s) [Note Box 5 below] Certified Copy of Priority Document(s) 15. (if foreign priority is claimed) DELETION OF INVENTOR(S) Signed statement attached deleting 16. inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). Incorporation By Reference (useable if Box 4b is checked) *NOTE FOR ITEMS 1 & 14: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL The entire disclosure of the prior application, from which a ENTITY STATEMENT IS REQUIRED (37 C.F.R. copy of the oath or declaration is supplied under Box 4b, § 1.27), EXCEPT IF ONE FILED IN A PRIOR is considered as being part of the disclosure of the APPLICATION IS RELIED UPON (37 C.F.R. § 1.28). accompanying application and is hereby incorporated by reference therein. 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary statement: Divisional Continuation-in-part (CIP) of prior application No: Continuation Group/Art Unit: Prior application information: Examiner: 18. CORRESPONDENCE ADDRESS Correspondence address below Customer Number or Bar Code Label 24631 NAME PATENT ,TRADEMARK OFFICE **ADDRESS** ZIP CODE CITY STATE FAX COUNTRY TELEPHONE 40,876 Name (Print/Type) Benjamin S. Withrow Registration No. (Attorney/Agent)

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	for	FY	200	0	

Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement. otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.	.27 and 1.28.
TOTAL AMOUNT OF PAYMENT	(\$)1672.00

Complete if Known				
Application Number				
Filing Date	November 28, 2000			
First Named Inventor	Wood, Patrick			
Examiner Name				
Group/Art Unit				
Attorney Docket No.	7000-043			

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)					
The Commission is hereby authorized to charge	3. ADDITIONAL FEES					
	Large	Entity	Small	Entity		
indicated fees and credit any over payments to:	Fee	Fee	Fee	Fee	Fee Description	Fee Paid
Deposit	Code	(\$)	Code	(\$)	·	
Account 18-1164						,
Number	105	130	205	65	Surcharge - late filing fee or oath	
	127	50	227	25	Surcharge - late provisional filing fee	1
Deposit	400	400	400	400	or cover sheet	
Account Rhodes & Mason, P.L.L.C.	139	130	139	130	Non-English specification	
Name	147 112	2,520 920*	147 112	2,520 920*	For filing a request for reexamination	
Charge Any Additional Fee Required	112	920	112	920"	Requesting publication of SIR prior to Examiner action	
Under 37 CFR §§1.16 and 1.17	113	1,840*	113	1,840*	Requesting publication of SIR after Examination action	
	115	110	215	55	Extension for reply within first month	
2. X Payment Enclosed:	116	390	216	195	Extension for reply within second month	
. – – – – –	117	890	217	445	Extension for reply within third month	
Check Money Order Other	118	1,390	218	695	Extension for reply within fourth month	
FEE CALCULATION	128	1,890	228	945	Extension for reply within fifth month	
1. BASIC FILING FEE	119	310	219	155	Notice of Appeal	
Earge Entity Small Entity	120	310	220	155	Filing a brief in support of an appeal	
Fee Fee Fee Fee Description Fee Paid	121	270	221	135	Request for oral hearing	
Gode (\$) Code (\$)	138	1,510	138	1,510	Petition to institute a public use proceeding	
101 710 201 355 Utility filing fee 710.00	140	110	240	55	Petition to revive - unavoidable	
106 320 206 160 Design filing fee	141	1,240	241	620	Petition to revive - unintentional	<u> </u>
107 490 207 245 Plant filing fee	142	1,240	242	620	Utility issue fee (or reissue)	
108 710 208 355 Reissue filing fee	143	440	243	220	Design issue fee	
114 150 214 75 Provisional filing fee	144	600	244	300	Plant issue fee	
SUBTOTAL (1) (\$)710.00	122	130	122	130	Petitions to the Commissioner	
<u>ė</u>	123	50	123	50	Petitions related to provisional applications	
2. EXTRA CLAIM FEES Fee from	126	240	126	240	Submission of Information Disclosure Stmt.	
Extra Claims below Fee Paid	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00
Jotal Claims	146	710	246	355	Filing a submission after final rejection (37 CFR §1.129(a))	
Claims	149	710	249	355	For each additional invention to be	<u> </u>
Multiple Dependent Claims =	143	710	240	555		
** or number previously paid, if greater; For Reissues, see below					examined (37 CFR §1.129(b))	
Large Entity Small Entity	ł					
Fee Fee Fee Fee Fee Description	Other fe	ee (specify))			
Code (\$) Code (\$)						
103 18 203 9 Claims in excess of 20	Other fe	e (specify))			
102 80 202 40 Independent claims in excess of 3				-		
104 270 204 135 Multiple dependent claim	1					
109 80 209 40 **Reissue independent claims	1					
over original patent	*Reduc	ed by Basi	c Filinc F	oo Paid	SUBTOTAL (3) (\$)4	10.00
110 18 210 9 **Reissue claims in excess of 20	Reduci	ed by DaSi	C Filling F	ee raiu	30B101AE (3) (3)4	.0.00
	1					
and over original patent						
SUBTOTAL (2) (\$)922.00						

SUBMITTED BY		Complete (if a	pplicable)		
Name (Print/Type)	Benjamin S. Withrow	11	Registration No. 40,876 (Attorney/Agent)	Telephone	(919) 657-0450
Signature		1/6/11		Date	11/28/2000

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